

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF BIOLOGICAL SURVEY

Form Bi-689

Upper Mississippi
Refuge
FIELD DIARY

Mr. *E. W. Nelson*

Chief
(Official title.)

Period *July 11* to *1926*

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Inventory

- 11. From record
- 12. Am. Chem. Hillcrest Farm
- 13. From the Chicago
- 14. Am. Chem. Hillcrest Farm
- 15. Chis. from Hillcrest Farm
- 16. Am. Chem. Hillcrest Farm

St Paul

J. B. Smith 4156 Broadway Ave
Towert 4485 | 930 am

H. J. Cox 385 Columbus Ave
Midway 7291

Minneapolis | 4 PM

Geo. H. Selover 1770 Knox Ave
Kenwood 1612

W. D. Roberts 2302 Pleasant St
Kenwood 1634

Cleveland

S. Prutis Baldwin, Hillcrest Farm
Gates Mills Ohio. { Cleveland Phone
main 17
Farm Gates Mills 8-J.

Chester K. Brooks
10600 Quincy Ave. ^{SE.} Cleveland

H. M. Hanna Lester News Bldg.
P. W. Harvey 11801 Lakeshore Boulevard

Chicago C. K. Kunkel, Locke
Chas. W. Folds 208 S. La Salle St.

Kenneth J. Roehen Fry Hotel
Peoria, Ill. Federal Bldg.
W. J. Stratton Director Conservation
Springfield, Ill.

Iowa

Gov. ~~John~~ Hammill Des Moines

W.E. Albert Fish & Game Com.
Des Moines

Prof. Shimek I W League

Dr. L.H. Pammel Ames

Chairman State Bd. Conservation

Judge Geo. K. Wood

Waterloo, Iowa

A.C. Wilford

Chas. W. Fells 708 S. LaSalle

Wabash 7080

Wand 410 N. Mich. Ave

Superior 3340

Field Mus.

Wabash 9416

Minneapolis

Geo. H. Selover

910 McKnight Bldg.

St Paul

B. J. Shaver

456 Brainerd Ave

J. F. Gould, Game & Fish Com.

State Capitol

Madison Wisconsin

Gov. John J. Blaine

Cons. Com. E. S. Hall

Aldo Leopold, Forest Service

Exp. Laboratory.

Michigan
W.H. Wallace Chm. Dept. Conservation
Lansing, Saginaw
Director John Baird, Lansing

Indiana
Richard Lieber, Director Cons.
Geo M. Mannfeld
Both at Fish House Indianapolis

Field Museum is using
Monel Metal (rust proof,
or non corrosive) wire
make

Dr. Harris Co
Harrison D. J.

Pughs Point Minn -
Below Wabasha a fishing
camp (C.K. Knickerbocker)
Wire him from Minnesota

Arthur Van Steenburg
Spirit Lake, Ia.

Wrote State Game Warden
May 10/26 that a flock of swans
was on West Okibaji Lake, Ia.

Okibaji Protector Area in
Bull.

E D Abrams

Milford Ia on Apr 13/26
Wrote Albert

I have seen so many ducks
& geese for several years as on on
the lake & ponds right now.

Walked up to bunch of 40 geese
this pm. sitting on shore right
in the soft grass. Ducks &
geese both tame.

Cl. 3.
Island opposite Eagle Point
above Dubuque has 15 small
summer cottage camps on it

On a 60a. Corn farm
at Gutenberg Minn
1923 the farm rented for
\$420. & after paying
all costs the profit left
Mitt was \$124.
The yield was 54 bu per acre
3240 bu at 70¢

July 28/26
On Minn. side of River
nearly
opposite Along Wisconsin
River near White bank
swallow which circled over
the river just in front of our
boat

Walter Gutenberg
Osceola, Wis.
Knows about woodcock
woodcock hunting on St Croix
Riv.
Knows about Swan flights
wood duck, geese
TC

July 16/76

Dufurback passed
through 60 miles of the
Humboldt Canal connects
Ill. Riv with Miss. R at
Rock Is. He passed 32
locks in that dist. & the
only Traffic / bridge about
40' ft long.

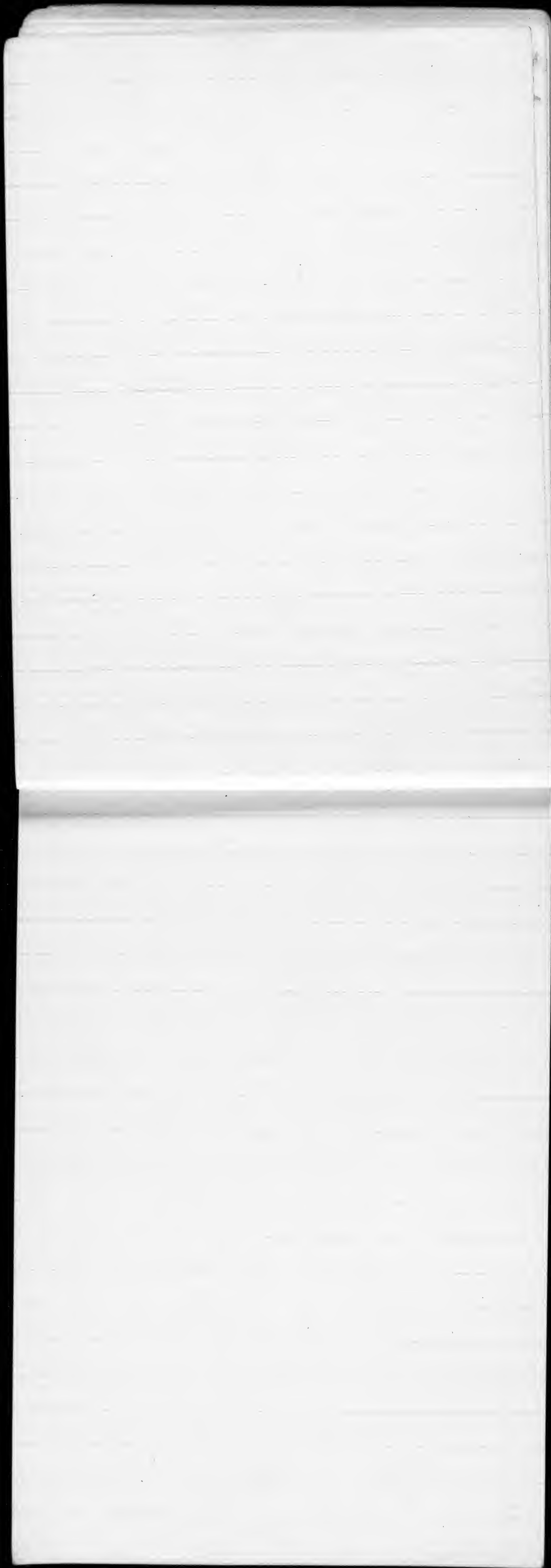
M. J. Cox on a trip, 1924
(fall), by airplane saw several
Canbair in Canada on way from
Minnipeg, down Nelson R. to
within sight of Hudson Bay.

He reports that damaged
Canbair were hunted about 60
miles N.E. of S. Pas on the Hudson
Bay R.R. When left the R.R.
to visit 400 S. to only beyond
to the southernmost point of the
Barren gd Canbair. This would be
on the waters of the Churchill R.

Wetland Canbair were fairly
plentiful on East shore of lake of
the woods (S. & E. of Kenora
on the Canadian Pacific
An even better place is Manitoba

Lake S. N. Canadian Pacific
N. of the Canadian northern

Cox reports that the records
of the H.B. Co. of NW Manitoba
show that 4 to 6 grizzly bears
were taken a year. He says
these bears are reported to still
exist in small no's.
Records continued to show
this



24 for C. J. Kunkel & Son
The Shinto Cemetery
photo of a group of
monks in their habit.
~~24 for C. J. Kunkel & Son~~

July 26
 1877
 1877

A very fine
 morning, the sun
 is very bright
 and the air is
 very fresh. The
 water is very
 clear and the
 fish are very
 numerous. The
 birds are very
 noisy and the
 insects are very
 numerous. The
 weather is very
 fine and the
 scenery is very
 beautiful. The
 water is very
 clear and the
 fish are very
 numerous. The
 birds are very
 noisy and the
 insects are very
 numerous. The
 weather is very
 fine and the
 scenery is very
 beautiful.

July 27
 1877
 1877
 A very fine
 morning, the sun
 is very bright
 and the air is
 very fresh. The
 water is very
 clear and the
 fish are very
 numerous. The
 birds are very
 noisy and the
 insects are very
 numerous. The
 weather is very
 fine and the
 scenery is very
 beautiful.

Notes

Box 53 on sugar plantation at Hillcrest
At 10 AM. seeing them for 2 or 3 weeks
One morning he showed great excitement
& a ♀ was about the box. The trap door closed
& caught him & was the successful band -
at 7 AM. At 11 AM passing garage box
47 found the ♂ much excited & a ♀ about
she was trapped in 47 & proved to be
same as the ♀ in 53 at 7 AM. At 4 PM
same day same ♀ was caught
in box 49 half way between other
two boxes when she was looking
over the premises held by a 3rd ♂.
The next AM. she was found
settled down with the ♂ at box 26
on sugar house. This was
her final choice & there she
raised her family.
The ♀ was slow little interest in the ♂
but goes into the box in great detail
and apparently her choice depends much
or more on them than on the male.

House Wren 22

It appears evident that the devoted
♀ had tired of her solitary family cares
& had told the faithless husband that
it was now up to him to care for
the family as she was leaving with
another mate. The second mate
hatched & raised his brood at 47
while the husband faithfully brought
up his family in 75.

Alouatta palliata 174

1 yr. built in Dec 47 on ground
yg hatched & a day later, both
disappeared - taken by someone.
Meanwhile built a new nest in
box 75 (where the Pigeons sitting
I commonly hunt & vacated for & put
in the thick of the foliage, a new nest)
When yg disappeared the P went
to 75 & the pair set up new house
keeping, eggs laid sitting started
then the ♂ goes back to 47 &
gets a new mate. They start a
new set of eggs. The yg hatch
at 75 & during the 1st week they
are fed by the ♀ as the male is busy
at 47. The 2nd week at 75 only 1
parent is feeding yg. but it is
the original ♂ - the ♀ having departed
The father now goes away
about 10 days & 500 yds away
from the nest.

Rudyard Boulton
Am. Mus. Nat. Hist.

Myiophobus
A pair at Shawville. 7-10 phalix
a new nest about 300 yds away
usually both of the sexes both
usually in trap together.

Gratula - Chipping Sparrows
have no more of them just came
down, clanging

Wrens at Willard

1 ♂ sometimes mates 3 times for 3 broods a season. Sometimes he mates with same ♀ but often changes each time.

Females also mate 2 or 3 times for 2 or 3 broods. Two broods ordinarily mixed but if 1 set destroyed or deserted a 3rd may be laid.

In one case ♀ setting was deserted by ♂ which mated with another ♀ at a distance & hatched a new family, & the 1st ♀ deserted the eggs.

Usually ♀ stays with eggs but always with the yg.

She often feeds its family after hatched. ~~Usually~~ Many stay by the yg. The birds vary in this in different yrs.

Among Chipping Sparrows, some ^{which usually silent} squeal when taken in hand others keep up a little talkative series of notes.

One Towhee sang when taken in hand many times (Shenaville)

Baldwin has bled birds more than 4000 times with ~~not more than~~ 5 accidents to the birds.

Cardinals commonly squeal when the trap is approached & fight viciously but ~~often~~ occasionally one is quiet & does not fight.

Chipping & White Throats usually quiet but occasionally one is a squealer & sometimes one is a fighter. These characters are shown when taken a year or later.

Ballou's Field notes
at Inwood Plantation,
Shirleyville Ga. (Wald S.)
1915 - 24 winters Morse

At his home Hillcrest for
most of the winter
from

Brown thrasher 8 successive
yrs. Blue Jay (Inwood) the 5th
yrs 4 yrs

1 Chimney Swift 8 yrs. Hillcrest
Reaction to trapping & handling
& etc. They show as little fight
when released they fly to the
nearest branch & may preen their
disarranged feathers, or break into song
& in one case a great alighting on

a branch a few yards away
at once caught note two small
caterpillars.

One ~~chipping~~ sparrow at Hillcrest
has been caught 6 times in traps
& handled each time during the
~~the first half of the season of 1926~~
from May 9th - June 16/26

Cardinals & some other seed eaters
as well as woodpeckers
bite vigorously in defense
as they are handled but when
released do not show alarm
or flight nearby & go on about their
affairs as usual.

Baldwin Photos
5287 Swift

~~Handwritten~~

Baldwin has found no case of
interesting among house wrens
but father & son have nested with
same ♀ the same season

5037	✓4933	5279
5039	✓4939	
5043	✓5045	
5044	✓5032	
50925	✓5036	

One ♀ at Hillenst nested twice
a year for 4 yrs & raised 8 broods

✓5165	✓5161	✓5571
✓5130	✓5150	
✓5152	✓5191	✓5576
✓5158	✓5512	✓5187
✓5162	✓5527	✓5173
✓5183	✓5541	✓5174

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